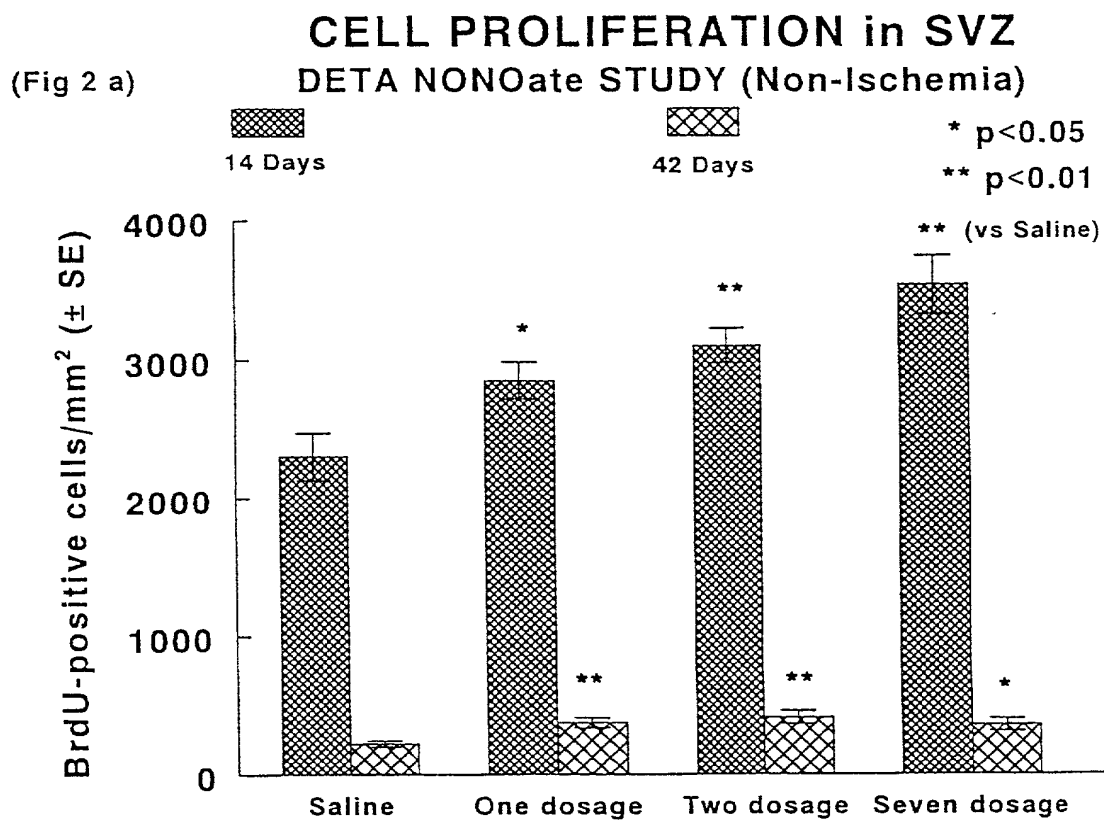
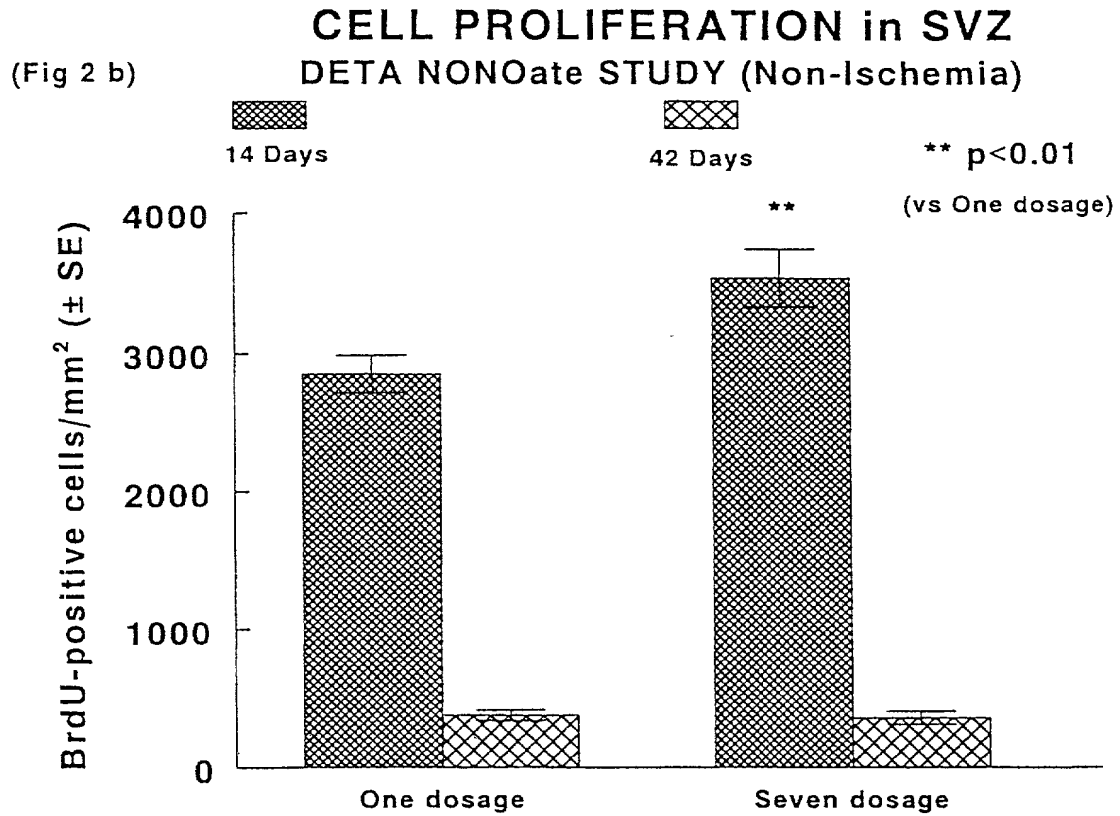
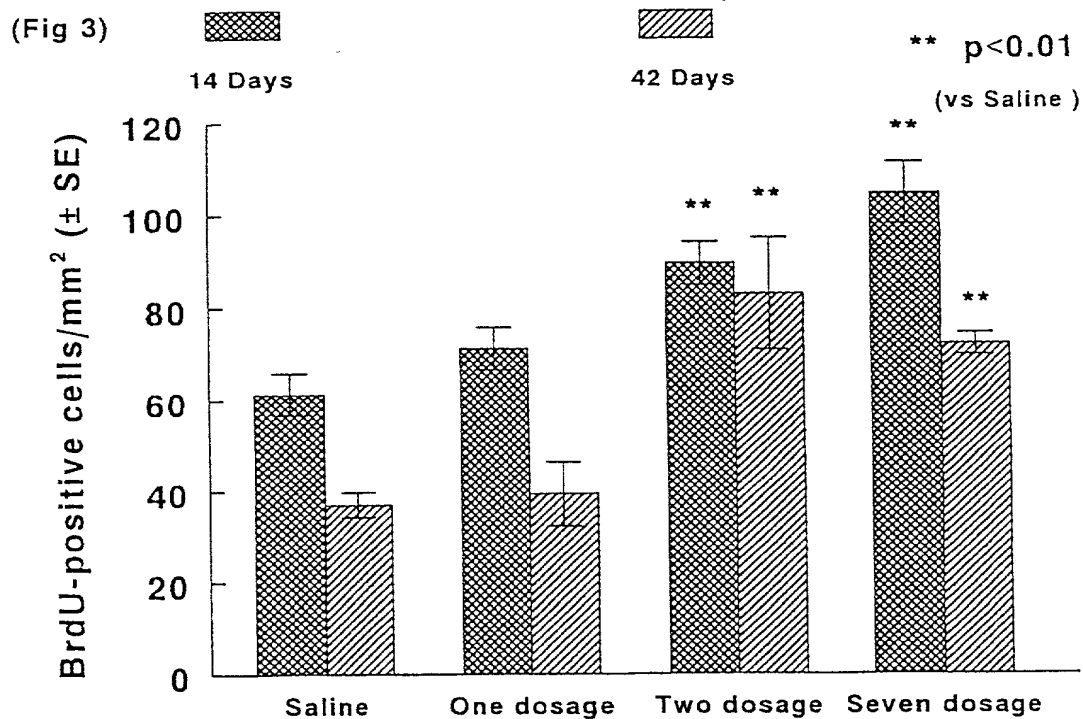


Fig. 1





CELL PROLIFERATION in Dentate Gyrus DETA NONOate STUDY (Non-Ischemia)



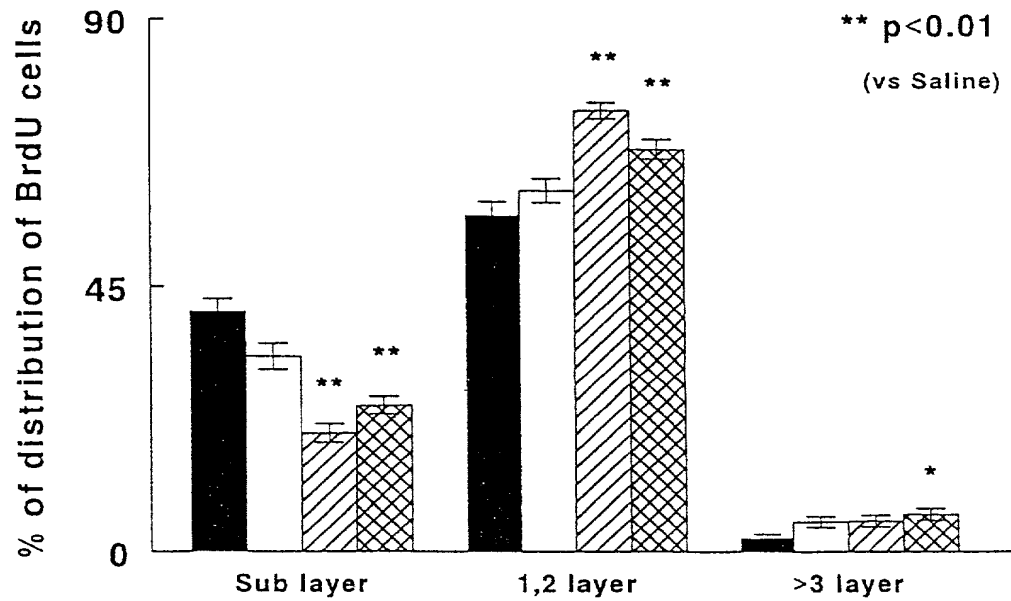
CELL PROLIFERATION in Dentate Gyrus 14 DAYS

(Fig 4a)

contr one two seven

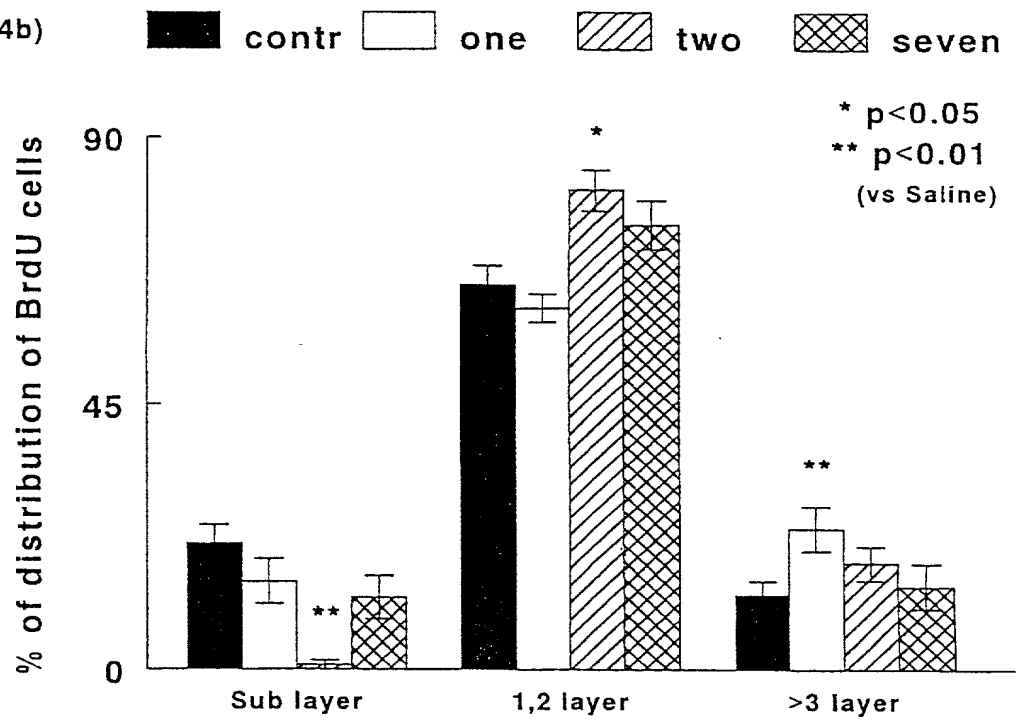
* $p < 0.05$ ** $p < 0.01$

(vs Saline)



CELL PROLIFERATION in Dentate Gyrus 42 DAYS

(Fig 4b)



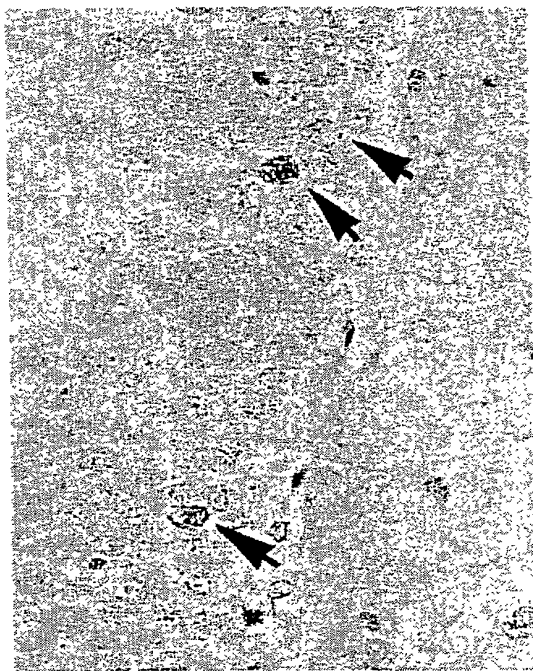
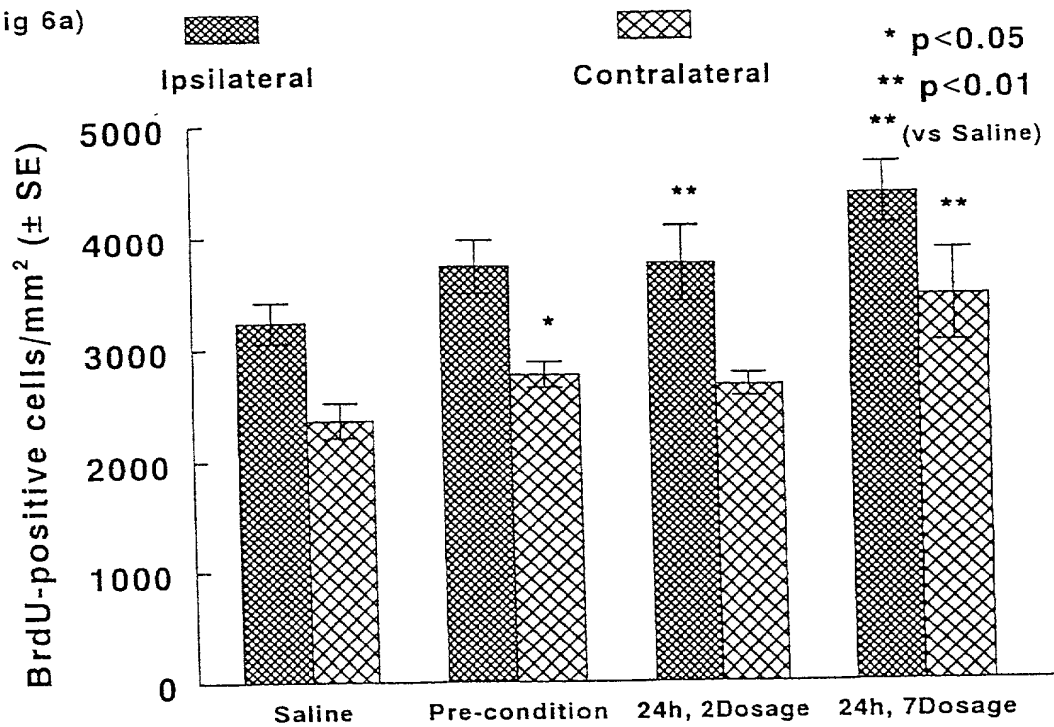


Fig. 5

2007-04-04 10:00:00

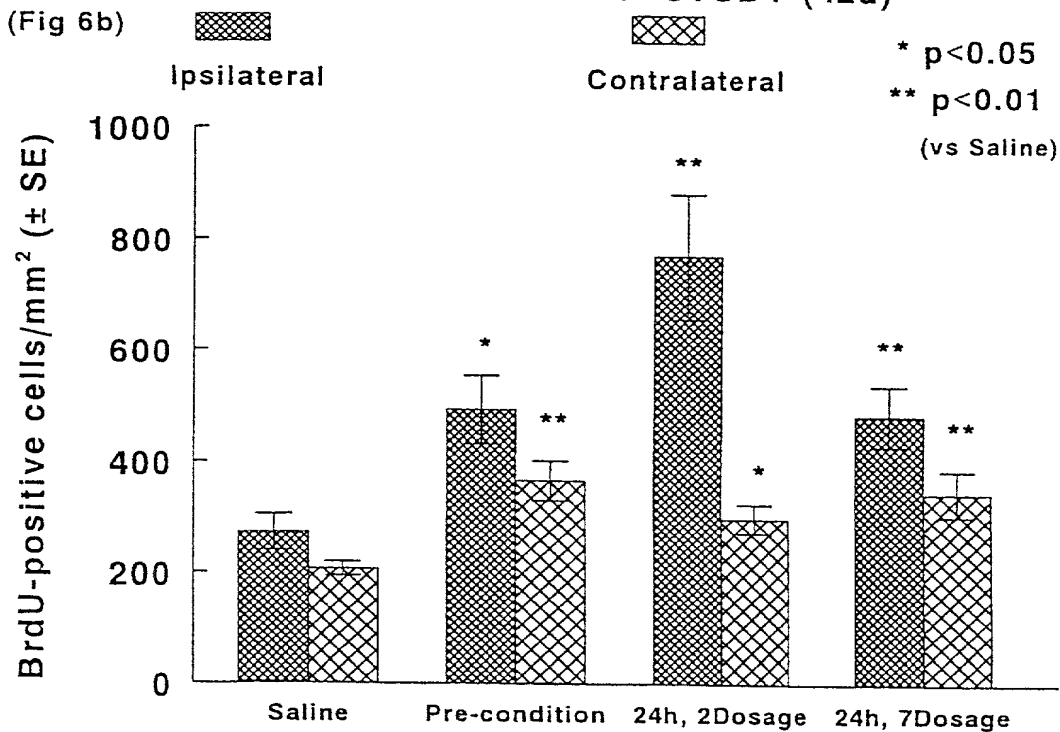
CELL PROLIFERATION in SVZ DETA NONOate STUDY (14d)

(Fig 6a)

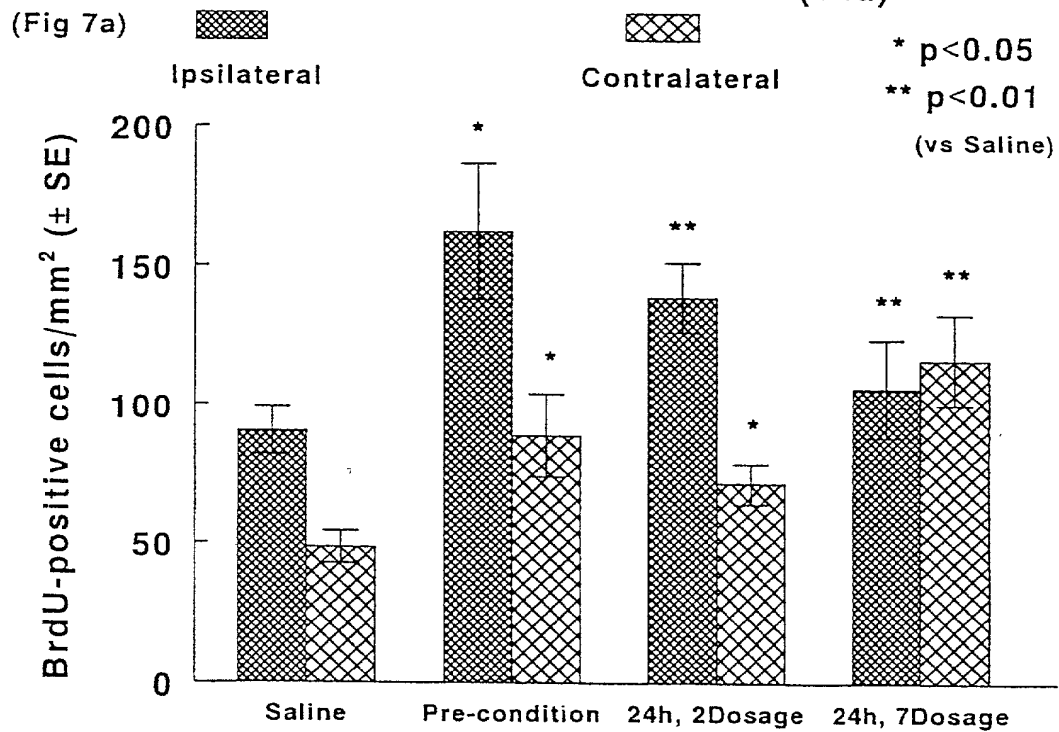


CELL PROLIFERATION in SVZ DETA NONOate STUDY (42d)

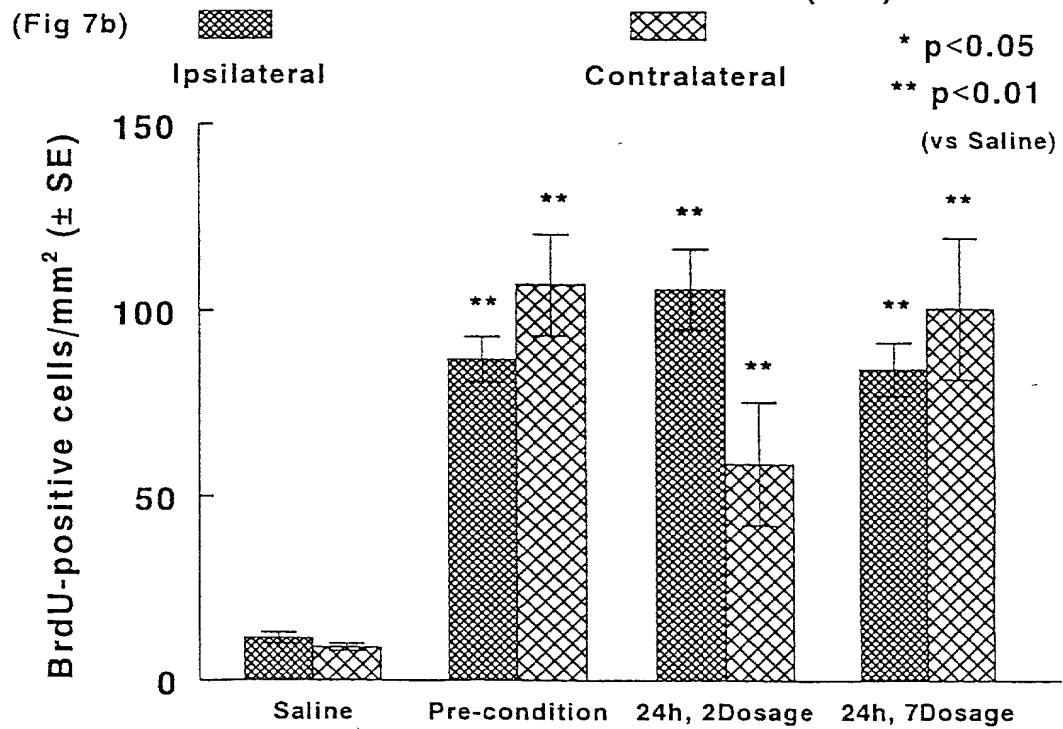
(Fig 6b)



CELL PROLIFERATION in OB DETA NONOate STUDY (14d)

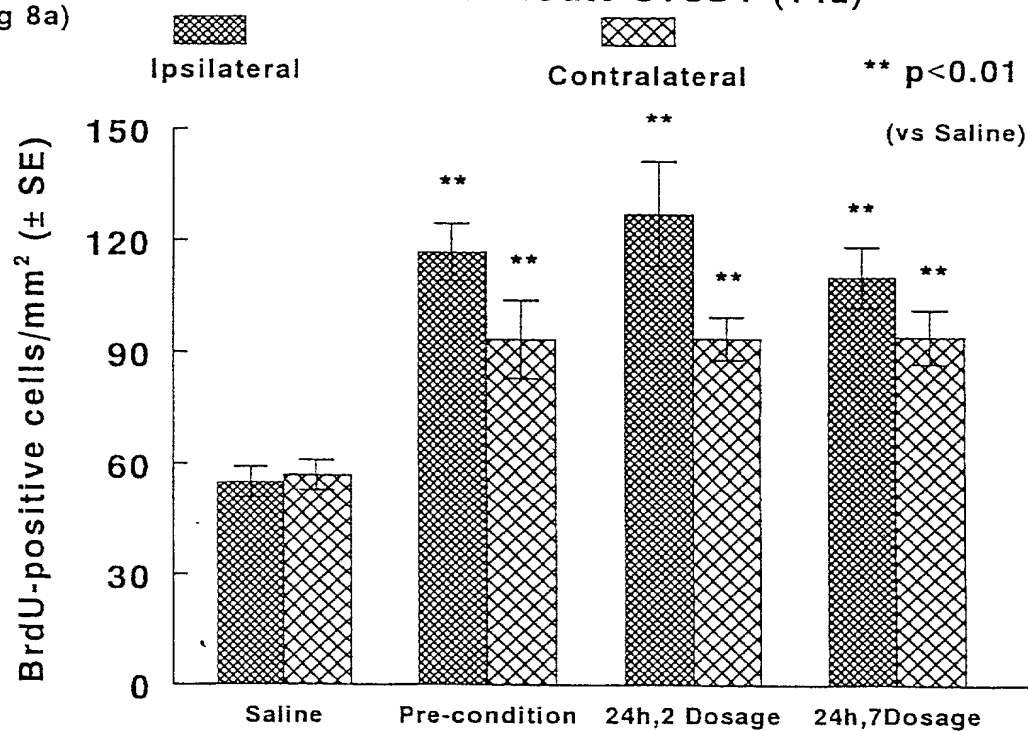


CELL PROLIFERATION in OB DETA NONOate STUDY (42d)

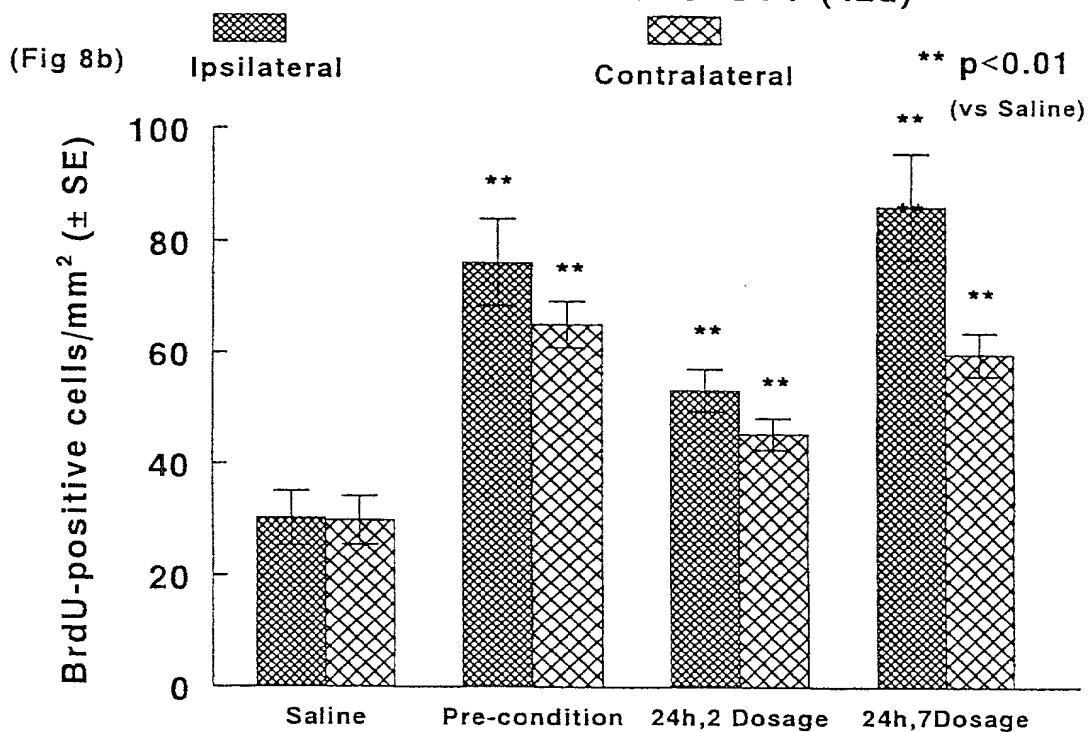


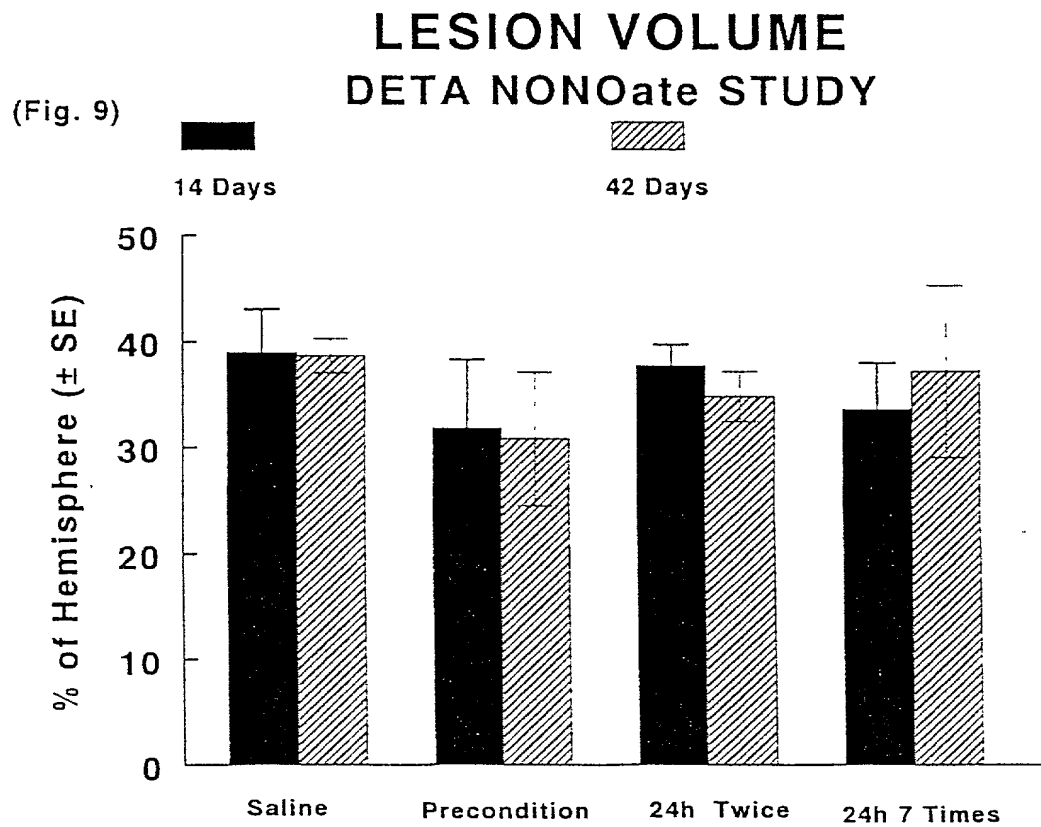
CELL PROLIFERATION in Dentate Gyrus DETA NONOate STUDY (14d)

(Fig 8a)

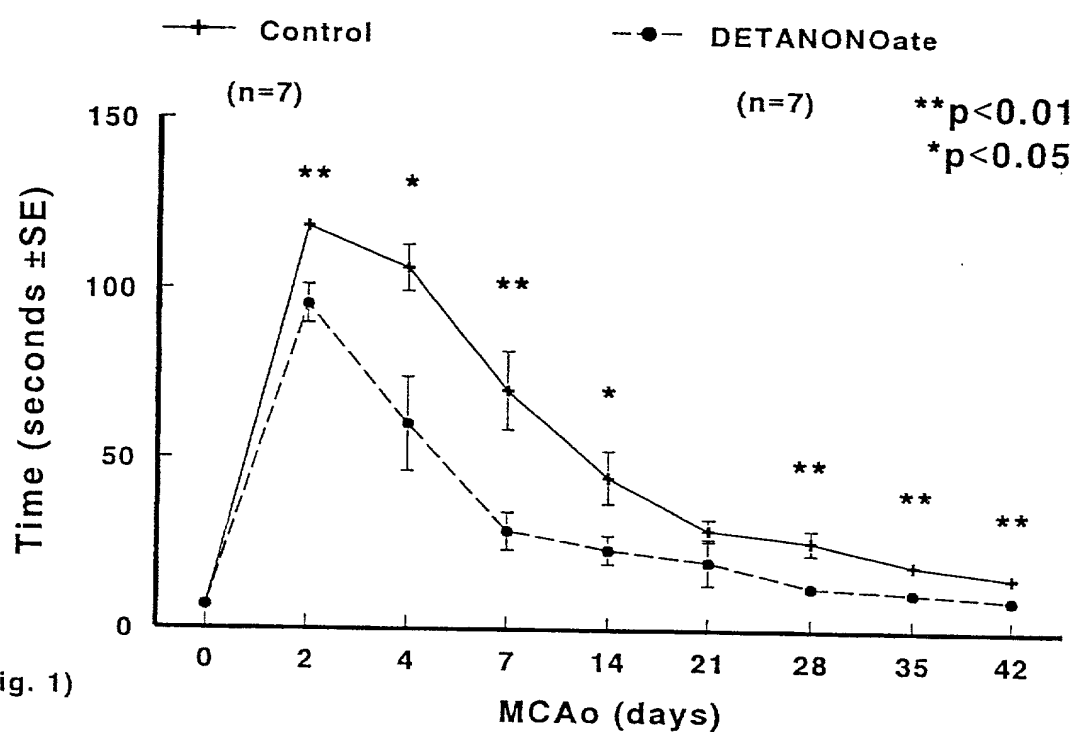


CELL PROLIFERATION in Dentate Gyrus DETA NONOate STUDY (42d)





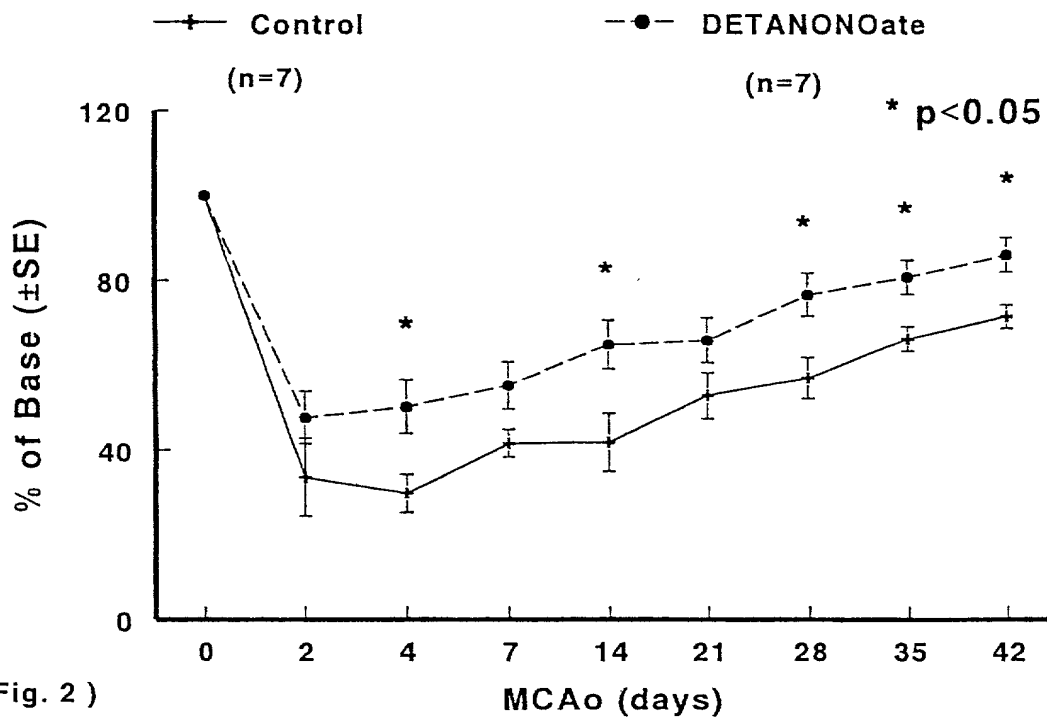
Adhesive Removal Test



(Fig. 1)

Fig. 10

Rotarod Test



(Fig. 2)

Fig. 11

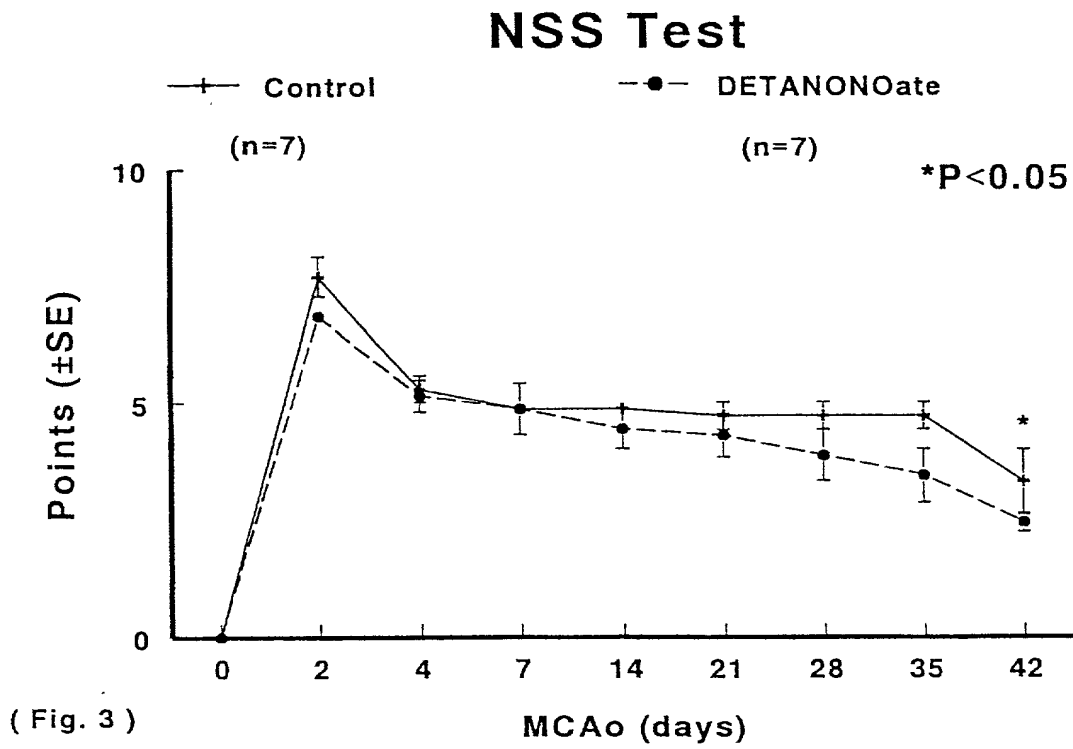


Fig. 12

Weight %

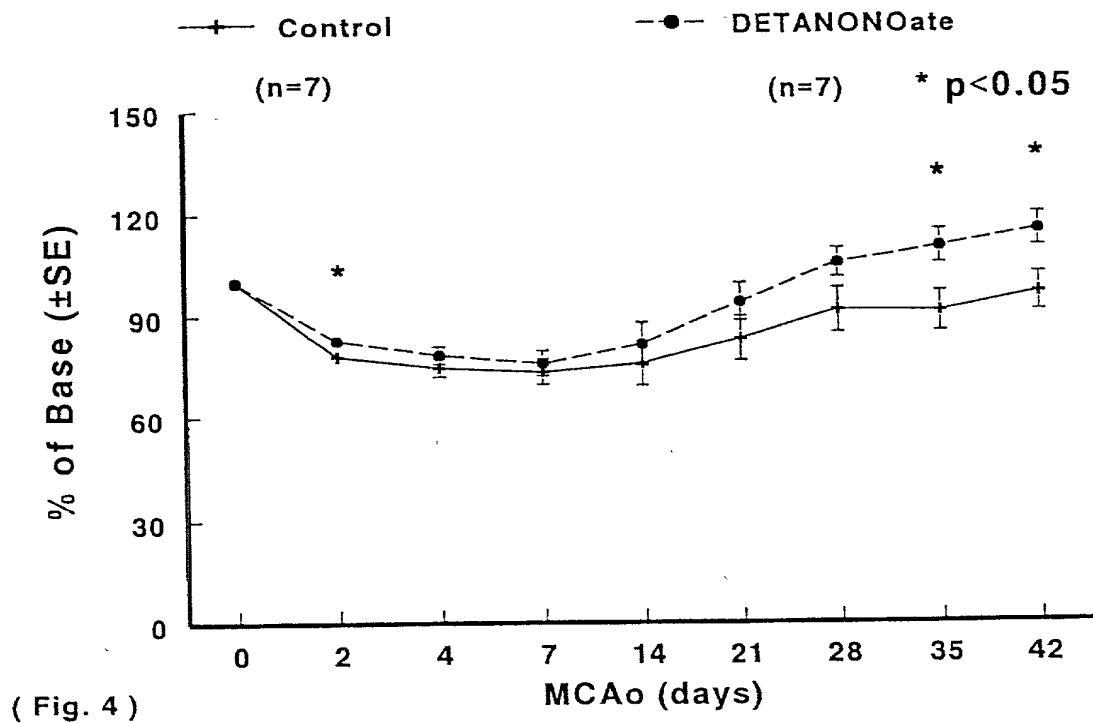
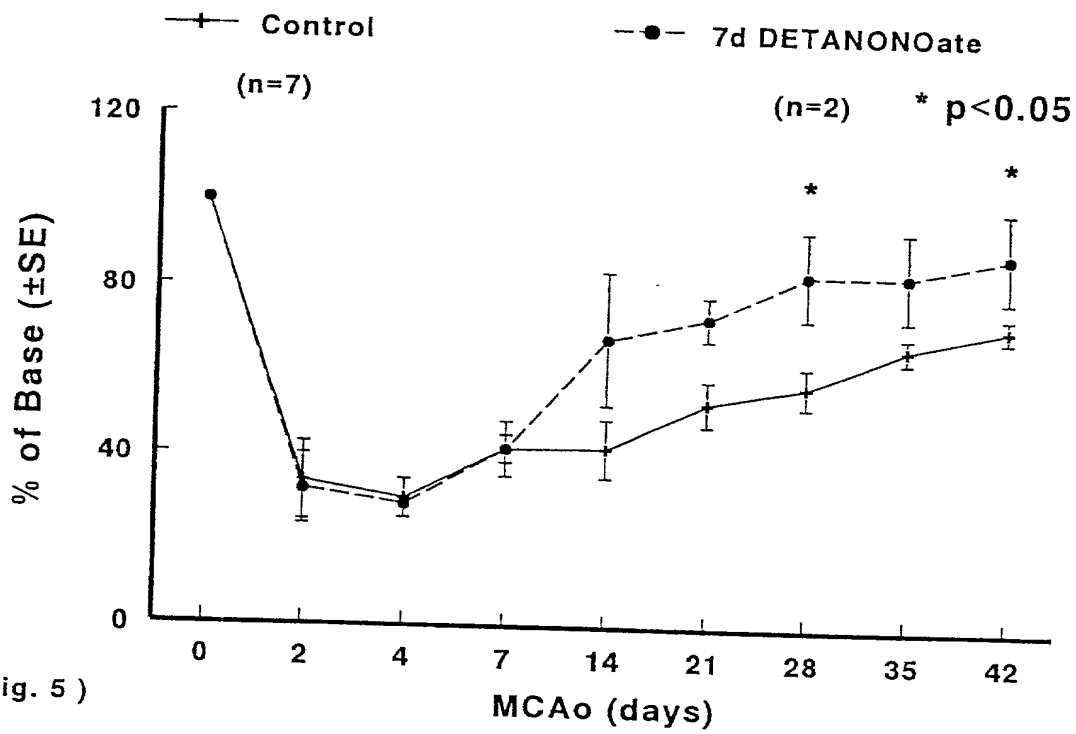


Fig. 13

Rotarod Test



(Fig. 5)

Fig. 14

Rotarod Test

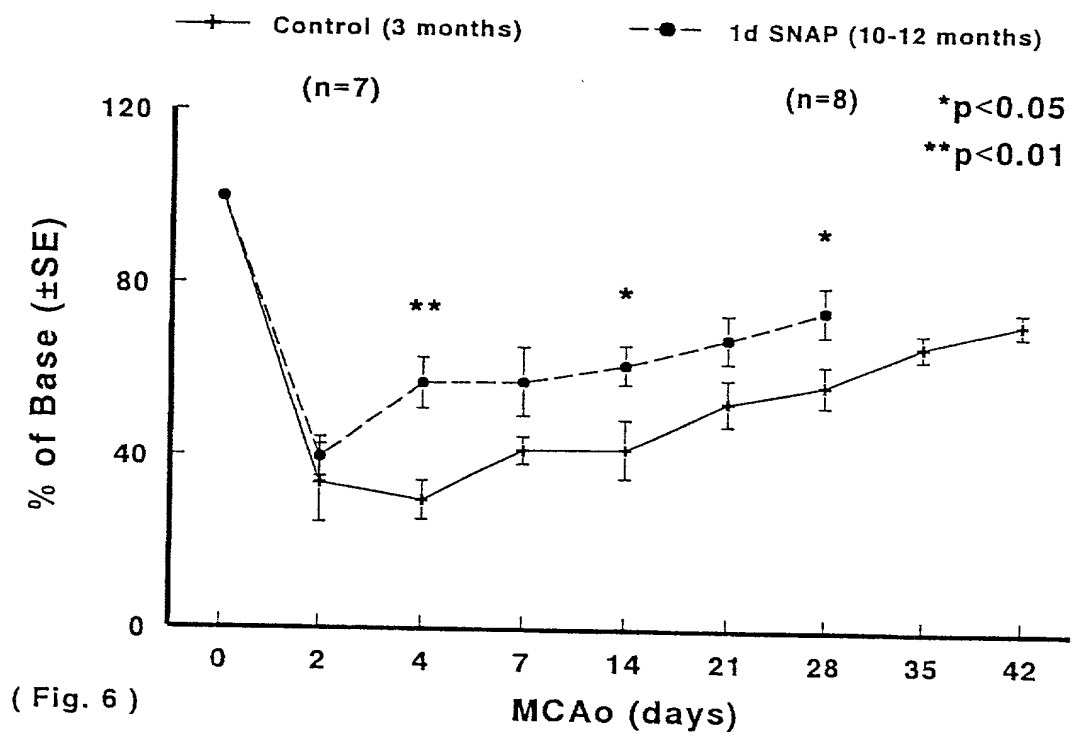
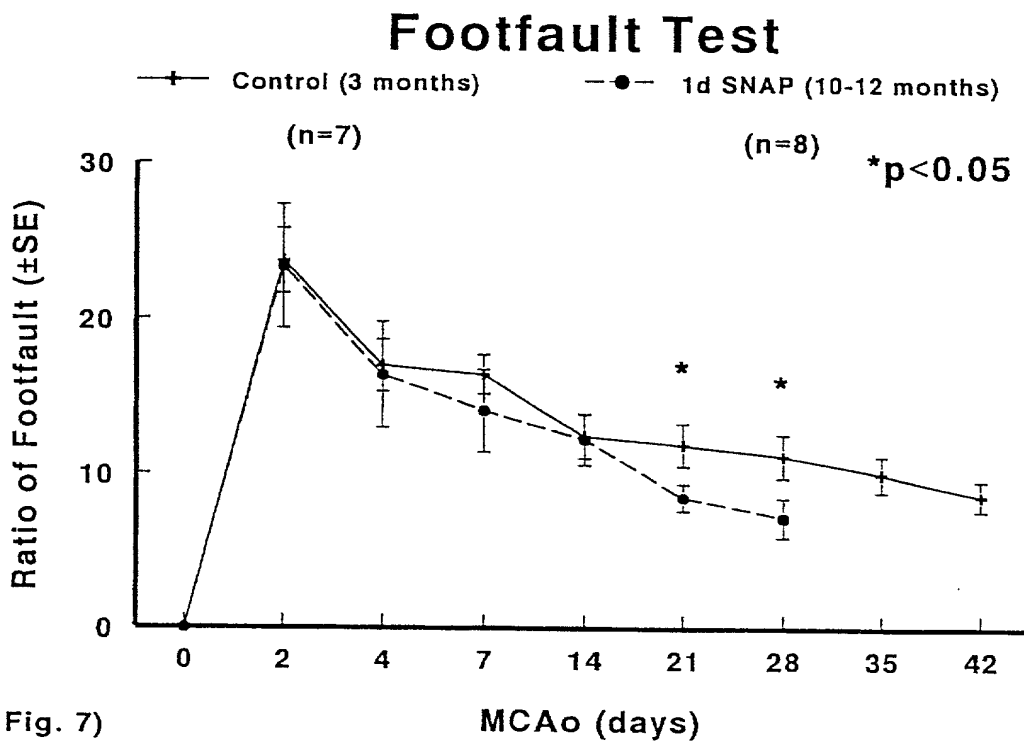


Fig. 15



(Fig. 7)

Fig. 16

Adhesive Removal Test

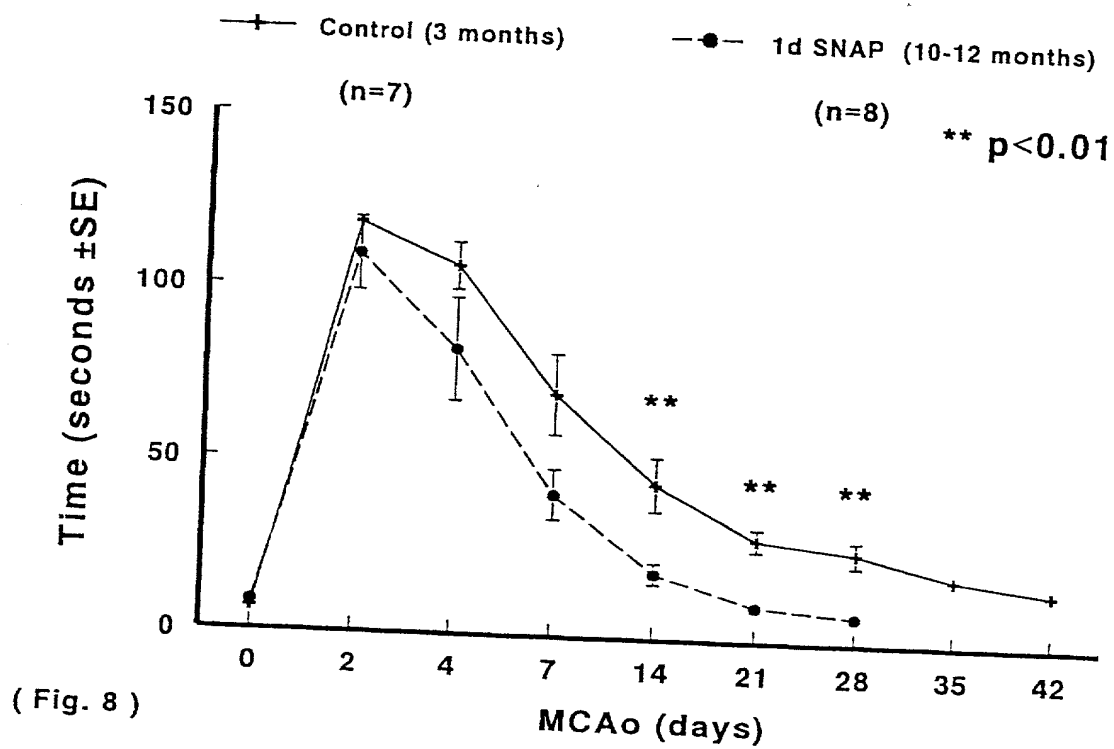


Fig. 17

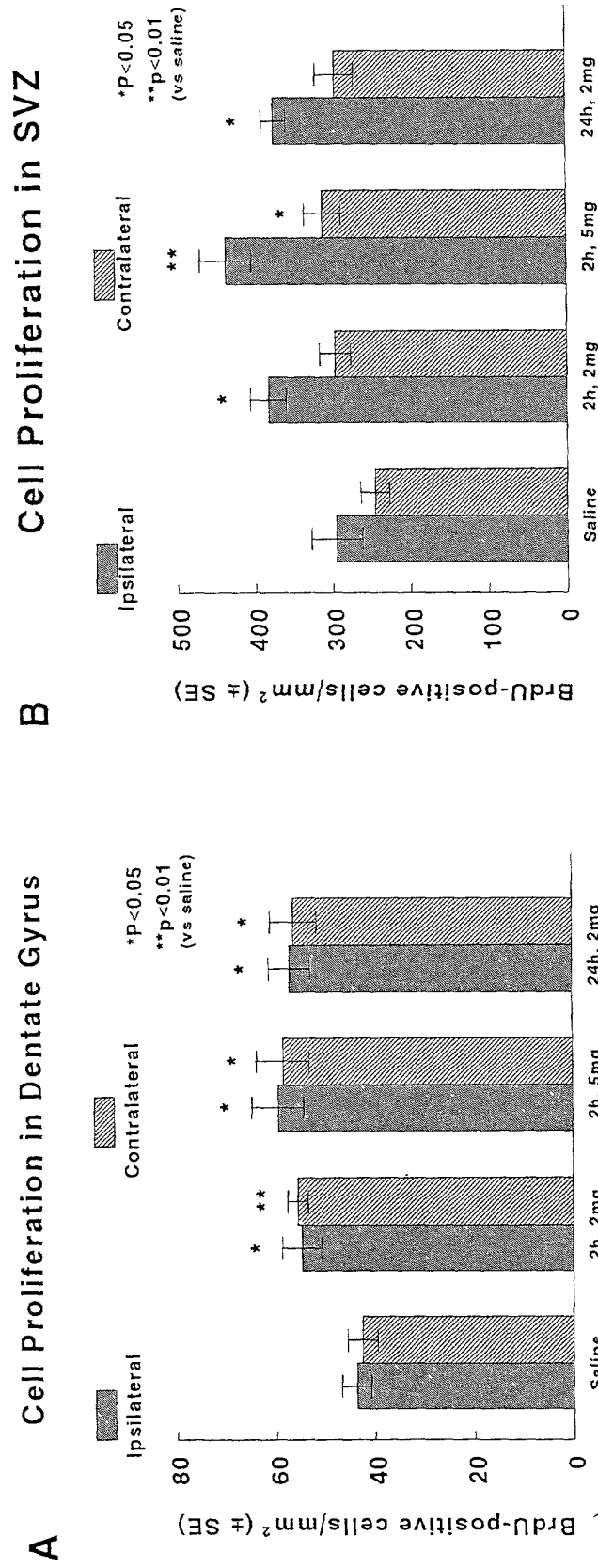
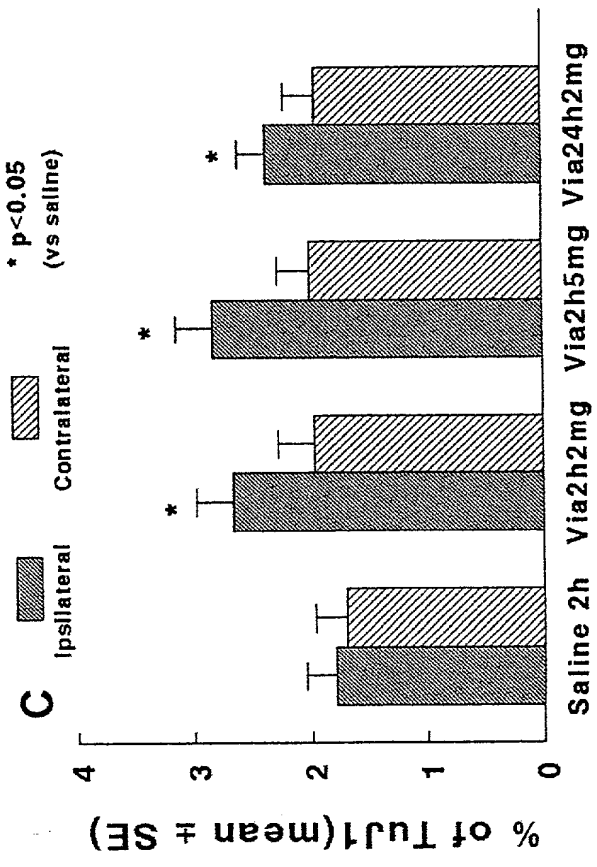
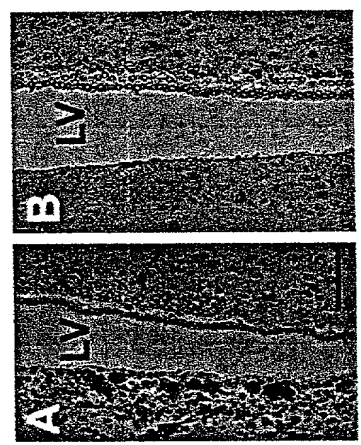


Fig. 18

TuJ1 in SVZ



TuJ1 in Striatum

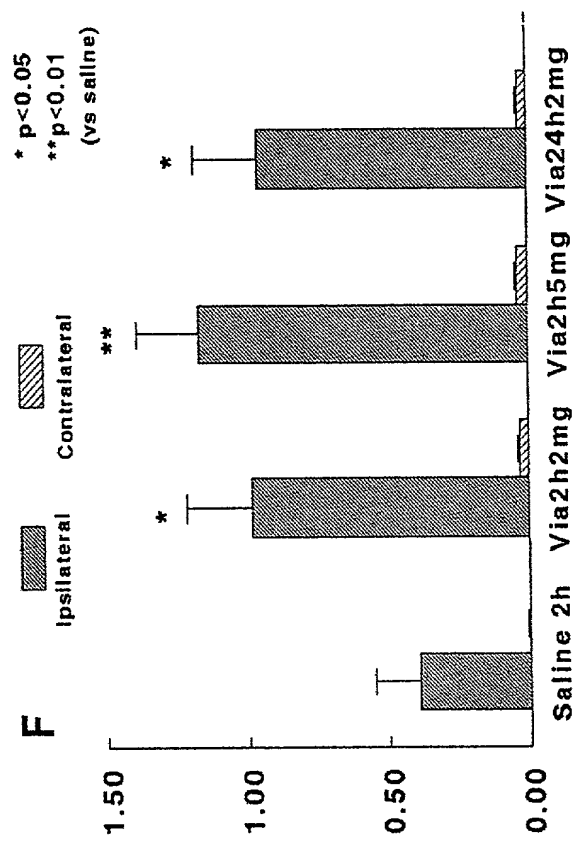
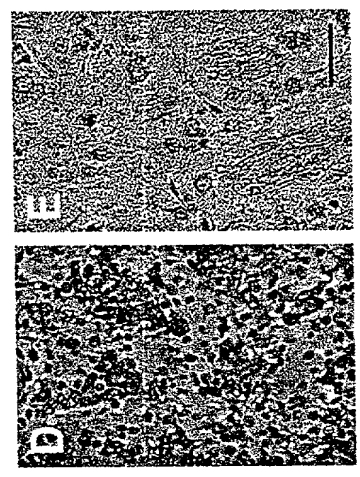
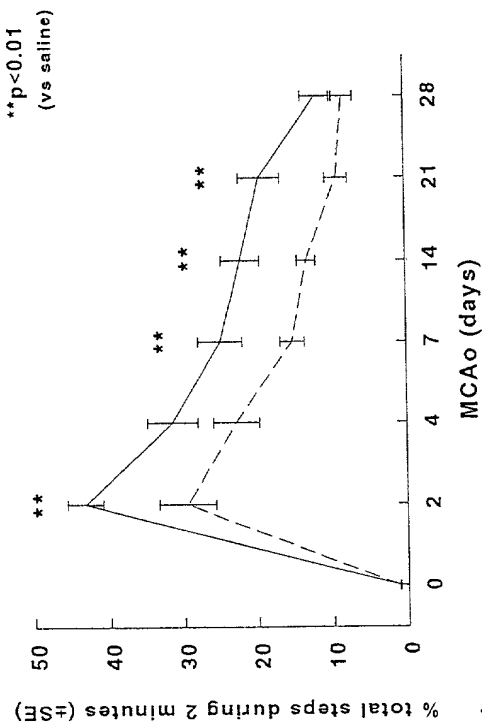


Fig. 19

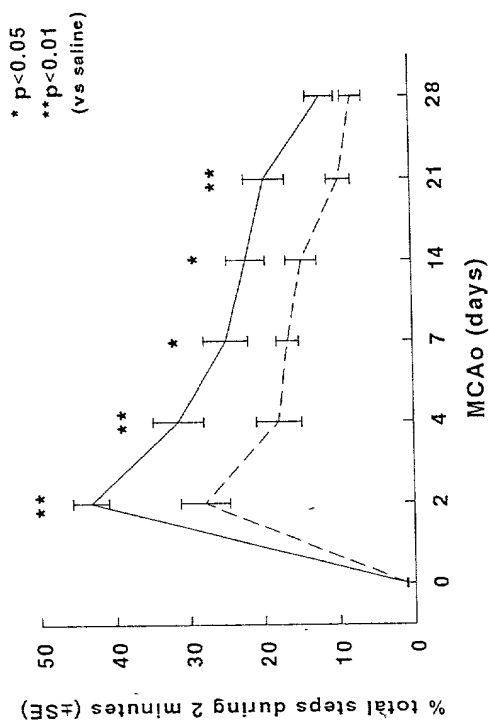
A

Foot Fault Test

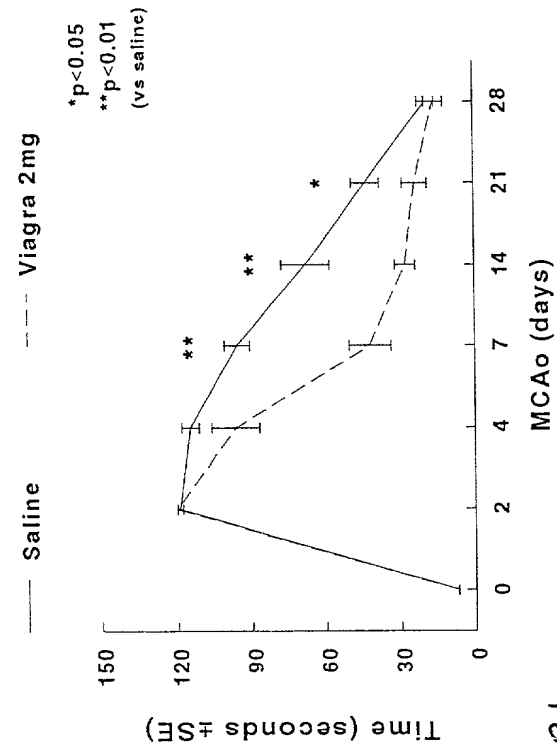
Saline
--- Viagra 2mg

Foot Fault Test

Saline

Viagra 5mg

A Adhesive Removal Test



B Adhesive Removal Test

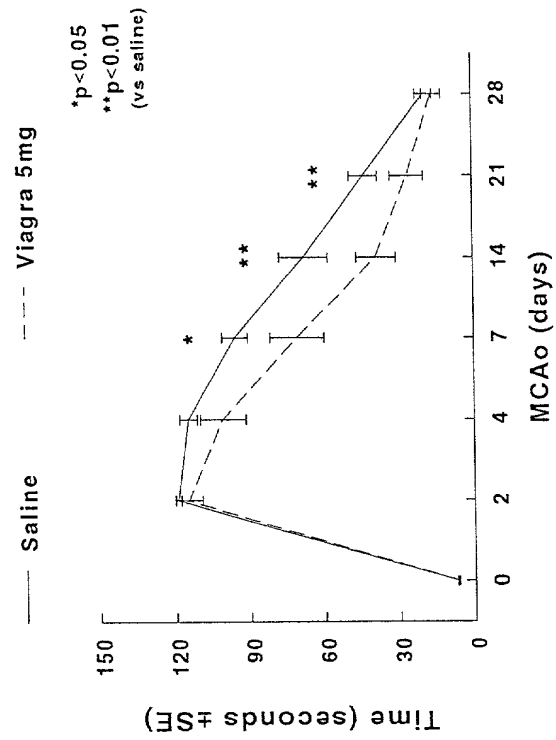


Fig. 21

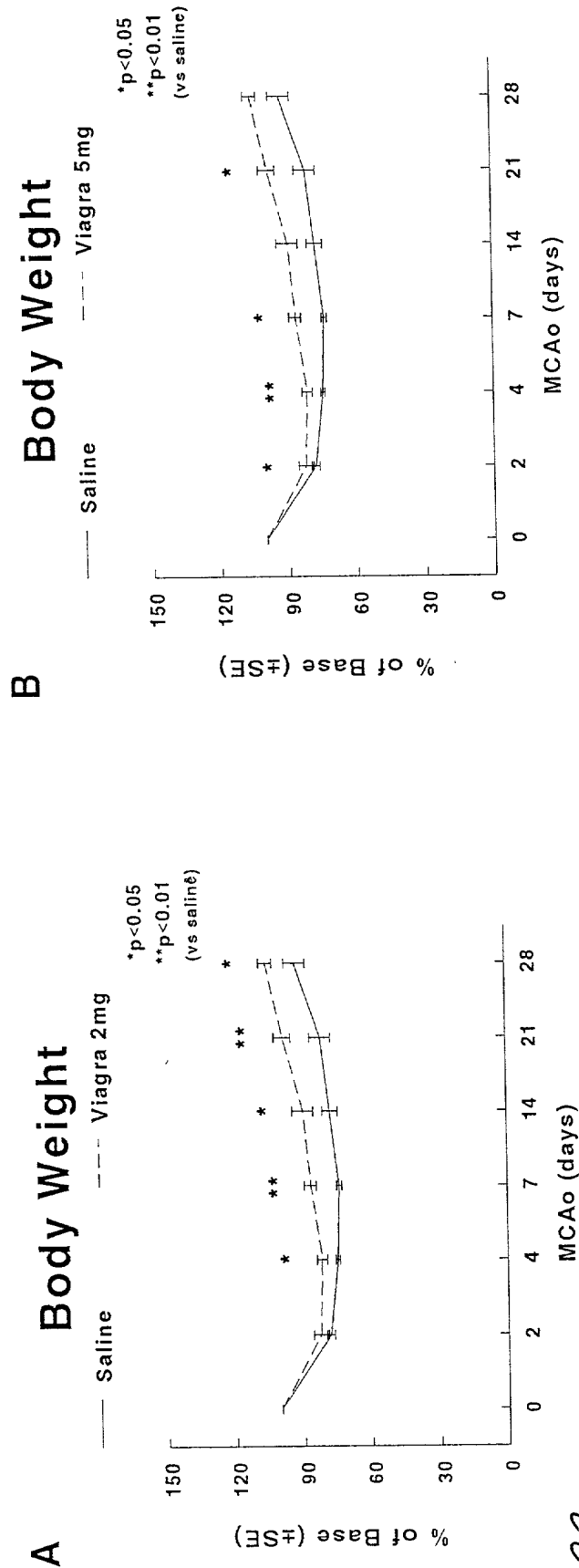


Fig. 22

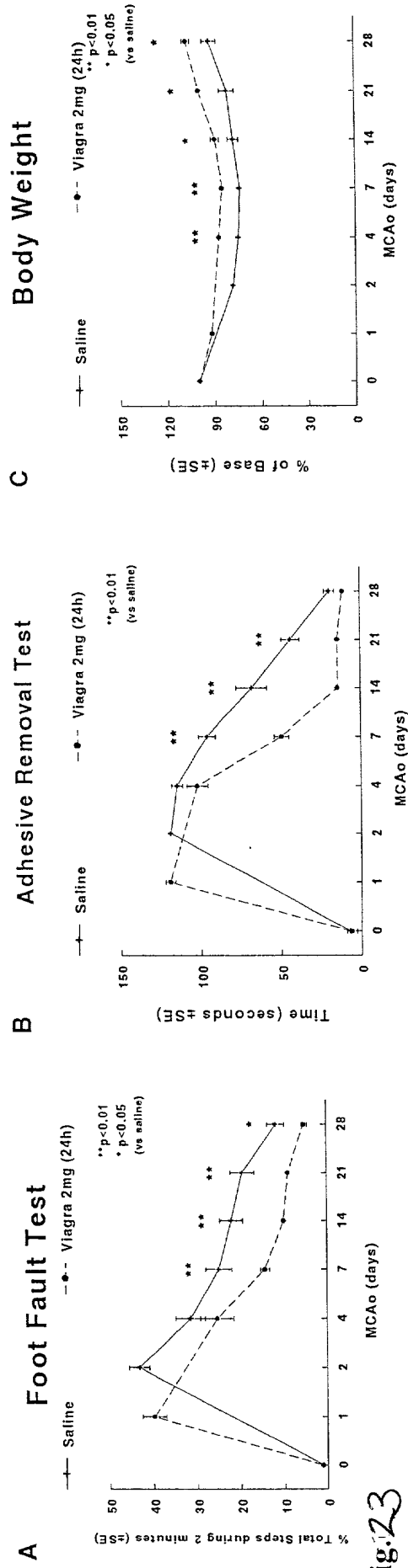


Fig. 23

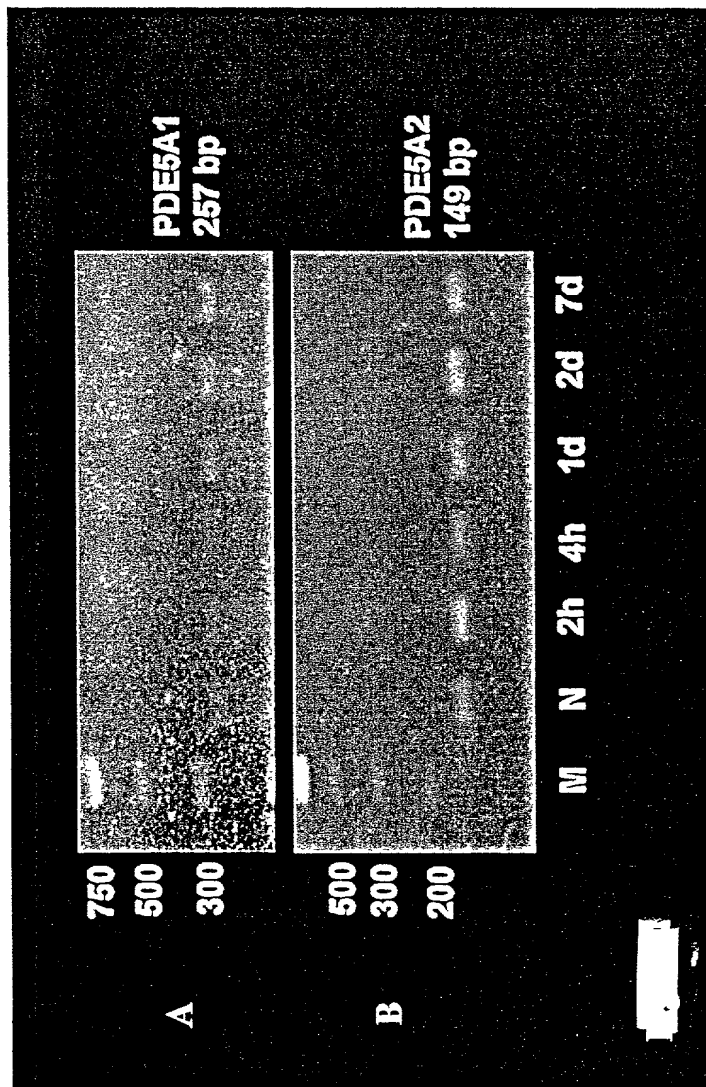


Fig. 25